WHAT IS CLAIMED IS:

1. A telecommunications system, comprising:

local area network;

one or more telecommunications devices coupled to said local area network;

a switching unit coupled to said local area network, said switching unit

adapted to associate a plurality of numbers with a user, record a time and associated

number at which said user has been reached, and perform a closest neighbor

comparison of previous calls to determine where to connect a current call.

2. A telecommunications system in accordance with claim 1, said

switching unit further adapted to switch calls to said user at particular locations at

programmed times.

3. A telecommunications system in accordance with claim 2, said

switching unit comprising an H.323 gatekeeper.

4. A telecommunications gatekeeper, comprising:

a control processor adapted to process incoming and outgoing calls, wherein

users have one or more numbers associated with them;

a record unit adapted to store in a memory a call history associated with

particular users; and

a compare unit adapted to perform a closest neighbor comparison of said call

history to determine at which of said one or more numbers to connect the call.

5. A telecommunications gatekeeper in accordance with claim 4, said

control unit programmable to switch calls to said users at particular numbers at

particular times.

6. A telecommunications gatekeeper in accordance with claim 5, said

compare unit adapted to perform said closest neighbor comparison if a call is not

connected to a programmed number at the programmed time.

1   7.   A telecommunications gatekeeper in accordance with claim 4, wherein
2 said call history is updated after every call.

1   8.   A telecommunications gatekeeper in accordance with claim 4, wherein
2 said call history is cleared after a predetermined period.

1   9.   A method, comprising:
2   maintaining a call history of calls to one or more numbers of a particular user;
3   receiving a new call;
4   performing a closest neighbor comparison on said call history to determine at
5 which of said numbers to switch said new call;
6   connecting said new call; and
7   updating said call history.

1   10.   A method in accordance with claim 9, further comprising first
2 attempting to switch a call to a user-programmed time associated call location.

1   11.   A method in accordance with claim 10, further comprising clearing said
2 call history after a predetermined period has elapsed.

1   12.   A method, comprising:
2   providing a control processor adapted to process incoming and outgoing calls,
3 wherein users have one or more numbers associated with them;
4   providing a record unit adapted to store in a memory a call history associated
5 with particular users; and
6   providing a compare unit adapted to perform a closest neighbor comparison
7 of said call history to determine at which of said one or more numbers to connect the
8 call.

1   13.   A method in accordance with claim 12, said control unit programmable
2 to switch calls to said users at particular numbers at particular times.

1   14.   A method in accordance with claim 13, said compare unit adapted to

2 perform said closest neighbor comparison if a call is not connected to a programmed

3 number at the programmed time.

1   15.   A method in accordance with claim 14, wherein said call history is

2 updated after every call.

1   16.   A method in accordance with claim 14, wherein said call history is

2 cleared after a predetermined period.